What is claimed is:

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- 1. A wire member for a thermal fuse element wherein said wire element has an alloy composition in which 0.1 to 7 weight parts of one, or two or more metals selected from the group consisting of Ag, Au, Cu, Ni, Pd, Pt, and Sb are added to 100 weight parts of an alloy of 52 to 85% In and a balance Sn.
- 2. An alloy type thermal fuse wherein a wire member for a thermal fuse element according to claim 1 is used as a fuse element.
  - 3. An alloy type thermal fuse according to claim 2, wherein a heating element for fusing off said fuse element is additionally disposed.